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## FARM EXPENDITURES

**Iowa:** According to the latest USDA National Agricultural Statistics Service *Farm Production Expenditures Annual Summary* report, Iowa farm production expenditures totaled \$26.8 billion in 2012. This is 10.9 percent above the 2011 total expenditures. Feed expenses, which rose 12.4 percent to \$4.43 billion, represented the highest single production expense for Iowa farmers in 2012, accounting for 16.5 percent of the total. Rent payments were the second largest expense, totaling \$3.74 billion and 13.9 percent of the total. This is up 8.4 percent from 2011. The largest percentage increases were for Miscellaneous Capital expenses (up 100%), Tractors and Self-Propelled Machinery (up 72.7%), and Other Farm Machinery (up 43.8%).

**United States:** Farm Production Expenditures in the United States is estimated at \$351.8 billion for 2012, up from \$318.7 billion in 2011. The 2012 Total farm production expenditures were up 10.4 percent compared with 2011 Total farm production expenditures. All expenditure items, except Interest, increased from the previous year.

The four largest expenditures at the United States level totaled \$161.8 billion and accounted for 46.0 percent of Total expenditures in 2012. These include Feed, 16.8 percent, Farm services, 11.3 percent, Livestock, poultry and related expenses, 9.1 percent, and Labor, 8.8 percent.

The complete report can be found on the USDA NASS website at www.nass.usda.gov.

Farm Production Expenditures, Iowa, 2011-2012

Expenditure - Farm Share	Farms Reporting <sup>1</sup>		Average per Farm <sup>2</sup>		Total Expenditures	
	2011	2012	2011	2012	2011	2012
	Percent		Dollars		Million Dollars	
Total Farm Production Expenditures <sup>3</sup>	100.0	100.0	262,189	291,106	24,200	26,840
Livestock, Poultry & Related Expenses <sup>4</sup>	25.9	23.1	33,261	32,646	3,070	3,010
Feed	39.3	36.5	42,687	48,048	3,940	4,430
Farm Services <sup>5</sup>	91.9	90.1	20,043	22,885	1,850	2,110
Rent <sup>6</sup>	40.9	45.4	37,378	40,564	3,450	3,740
Agricultural Chemicals <sup>7</sup>	57.8	55.2	8,776	10,954	810	1,010
Fertilizer, Lime & Soil Conditioners <sup>7</sup>	59.0	61.2	25,460	27,657	2,350	2,550
Interest	49.9	43.5	8,559	6,941	790	640
Taxes (Real Estate & Property)	99.9	100.0	8,234	8,243	760	760
Labor	26.4	27.3	6,934	8,785	640	810
Fuels	77.7	76.0	8,992	8,894	830	820
Farm Supplies & Repairs <sup>8</sup>	76.4	73.8	11,809	11,822	1,090	1,090
Farm Improvements & Construction <sup>9</sup>	57.8	49.6	12,351	14,534	1,140	1,340
Tractors & Self-Propelled Farm Machinery	28.3	23.0	9,534	16,486	880	1,520
Other Farm Machinery	30.2	24.6	5,200	7,484	480	690
Seeds & Plants <sup>10</sup>	62.4	62.7	19,718	21,800	1,820	2,010
Trucks & Autos	26.2	17.1	3,142	3,145	290	290
Miscellaneous Capital Expenses	13.8	1.5	108	217	10	20

<sup>&</sup>lt;sup>1</sup> Number of farms reporting item divided by total number of farms. <sup>2</sup> The average per farm is computed by dividing the line-item total expense by the total number of farms. Totals may not add due to rounding. <sup>3</sup> Includes landlord and contractor share of farm production expenses. Totals may not add due to rounding. <sup>4</sup>Includes purchases and leasing of livestock and poultry. Intra-state and inter-state transfers of livestock are captured. <sup>5</sup> Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, utilities, general and miscellaneous business expenses. <sup>6</sup> Includes cash rent paid, share rent, plus public and private grazing fees. <sup>7</sup> Includes material and application costs. <sup>8</sup> Includes bedding and litter, marketing containers, power farm shop equipment, oils and lubricants, temporary fencing, miscellaneous non-capital equipment and supplies, repairs and maintenance of equipment not depreciated, and other small non-capital equipment. <sup>9</sup> Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land. <sup>10</sup> All purchases of seed, plants, or seed treatments for nursery and farming operation are included. Bedding plants, nursery stock, and seed purchased for resale are excluded.

## LAND VALUES

**Iowa:** Iowa's average cropland value increased to \$8,600 per acre, up 17.8 percent from 2012, and the average pasture value rose to \$3,400 per acre, a 13.3 percent increase from 2012. Farm real estate value in Iowa averaged \$8,400 per acre in 2013, up 20 percent from 2012. The farm real estate value of farmland and buildings increased to \$215 billion in 2012, a 22.8 percent increase from 2011.

**United States:** The United States farm real estate value, a measurement of the value of all land and buildings on farms, averaged \$2,900 per acre for 2013, up 9.4 percent from revised 2012 values. Regional changes in the average value of farm real estate ranged from a 23.1 percent increase in the Northern Plains region to no change in the Southeast region. The highest farm real estate values were in the Cornbelt region at \$6,400 per acre. The Mountain region had the lowest farm real estate value at \$1,020 per acre.

The United States cropland value increased by \$460 per acre (13.0 percent) to \$4,000 per acre. In the Northern Plains and Corn Belt regions, the average cropland value increased 25.0 and 16.1 percent, respectively, from the previous year. However, in the Southeast region, cropland values decreased by 2.8 percent.

The United States pasture value increased to \$1,200 per acre, or 4.3 percent above 2012. The Southeast region had the largest percentage decrease in pasture value, 1.5 percent below 2012. The Northern Plains had the highest increase at 18.4 percent.

## **Land Values, Iowa, 2009-2013**

Item	2009	2010	2011	2012	2013
Cropland Average Value (dollars per acre)	4,050	4,600	5,900	7,300	8,600
Pasture Average Value (dollars per acre)	1,880	2,100	2,650	3,000	3,400
Farm Real Estate Average Value (dollars)	3,850	4,500	5,700	7,000	8,400
Farm Real Estate Value of Farmland & Buildings					
(million dollars)	118,580	138,600	174,990	214,900	NA